

ABSTRACT

METHOD OF PRE-HEATING A POT FOR THE PRODUCTION OF  
ALUMINIUM BY ELECTROLYSIS

The present invention relates to a method of pre-heating a pot (1) provided with anodes (10) and cathodes (5) for the production of aluminium by electrolysis, said method including a first step, prior to the pot being supplied with current, during which a layer of a granular conductive material is deposited then crushed between the anodes and the cathodes, characterised in that the granular conductive material is graphite-based and in that the layer of granular conductive material only extends, after crushing, over a part of the lower surface (14) of each anode and takes the form of contact blocks (13).